

## SEQUENCE LISTING

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<120> ANTI-CCR1 ANTIBODIES AND METHODS OF USE  
THEREFOR

<130> 1855.1048-010

<150> US 09/239,938

<151> 1999-01-29

<160> 1

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 355

<212> PRT

<213> Homo sapiens

<400> 1

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Met | Glu | Thr | Pro | Asn | Thr | Thr | Glu | Asp | Tyr | Asp | Thr | Thr | Thr | Glu | Phe |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |     |     |     | 15  |     |
| Asp | Tyr | Gly | Asp | Ala | Thr | Pro | Cys | Gln | Lys | Val | Asn | Glu | Arg | Ala | Phe |
|     |     |     | 20  |     |     |     |     | 25  |     |     |     |     | 30  |     |     |
| Gly | Ala | Gln | Leu | Leu | Pro | Pro | Leu | Tyr | Ser | Leu | Val | Phe | Val | Ile | Gly |
|     |     | 35  |     |     |     |     | 40  |     |     |     |     | 45  |     |     |     |
| Leu | Val | Gly | Asn | Ile | Leu | Val | Val | Leu | Val | Leu | Val | Gln | Tyr | Lys | Arg |
|     | 50  |     |     |     |     | 55  |     |     |     |     | 60  |     |     |     |     |
| Leu | Lys | Asn | Met | Thr | Ser | Ile | Tyr | Leu | Leu | Asn | Leu | Ala | Ile | Ser | Asp |
| 65  |     |     |     |     | 70  |     |     |     |     | 75  |     |     |     | 80  |     |
| Leu | Leu | Phe | Leu | Phe | Thr | Leu | Pro | Phe | Trp | Ile | Asp | Tyr | Lys | Leu | Lys |
|     |     |     |     | 85  |     |     |     |     | 90  |     |     |     |     | 95  |     |
| Asp | Asp | Trp | Val | Phe | Gly | Asp | Ala | Met | Cys | Lys | Ile | Leu | Ser | Gly | Phe |
|     |     |     | 100 |     |     |     |     | 105 |     |     |     |     | 110 |     |     |
| Tyr | Tyr | Thr | Gly | Leu | Tyr | Ser | Glu | Ile | Phe | Phe | Ile | Ile | Leu | Leu | Thr |
|     |     | 115 |     |     |     |     | 120 |     |     |     |     | 125 |     |     |     |
| Ile | Asp | Arg | Tyr | Leu | Ala | Ile | Val | His | Ala | Val | Phe | Ala | Leu | Arg | Ala |
|     | 130 |     |     |     |     | 135 |     |     |     |     | 140 |     |     |     |     |
| Arg | Thr | Val | Thr | Phe | Gly | Val | Ile | Thr | Ser | Ile | Ile | Ile | Trp | Ala | Leu |
| 145 |     |     |     |     | 150 |     |     |     |     | 155 |     |     |     | 160 |     |
| Ala | Ile | Leu | Ala | Ser | Met | Pro | Gly | Leu | Tyr | Phe | Ser | Lys | Thr | Gln | Trp |
|     |     |     |     | 165 |     |     |     |     | 170 |     |     |     |     | 175 |     |
| Glu | Phe | Thr | His | His | Thr | Cys | Ser | Leu | His | Phe | Pro | His | Glu | Ser | Leu |
|     |     |     | 180 |     |     |     |     | 185 |     |     |     |     | 190 |     |     |
| Arg | Glu | Trp | Lys | Leu | Phe | Gln | Ala | Leu | Lys | Leu | Asn | Leu | Phe | Gly | Leu |
|     |     | 195 |     |     |     |     | 200 |     |     |     |     | 205 |     |     |     |
| Val | Leu | Pro | Leu | Leu | Val | Met | Ile | Ile | Cys | Tyr | Thr | Gly | Ile | Ile | Lys |
|     |     |     |     |     | 210 |     | 215 |     |     |     |     | 220 |     |     |     |

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|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Ile | Leu | Leu | Arg | Arg | Pro | Asn | Glu | Lys | Lys | Ser | Lys | Ala | Val | Arg | Leu |
| 225 |     |     |     |     | 230 |     |     |     |     | 235 |     |     |     |     | 240 |
| Ile | Phe | Val | Ile | Met | Ile | Ile | Phe | Phe | Leu | Phe | Trp | Thr | Pro | Tyr | Asn |
|     |     |     | 245 |     |     |     |     |     | 250 |     |     |     |     |     | 255 |
| Leu | Thr | Ile | Leu | Ile | Ser | Val | Phe | Gln | Asp | Phe | Leu | Phe | Thr | His | Glu |
|     |     |     | 260 |     |     |     |     | 265 |     |     |     |     |     | 270 |     |
| Cys | Glu | Gln | Ser | Arg | His | Leu | Asp | Leu | Ala | Val | Gln | Val | Thr | Glu | Val |
|     |     | 275 |     |     |     |     | 280 |     |     |     |     | 285 |     |     |     |
| Ile | Ala | Tyr | Thr | His | Cys | Cys | Val | Asn | Pro | Val | Ile | Tyr | Ala | Phe | Val |
|     | 290 |     |     |     |     | 295 |     |     |     |     | 300 |     |     |     |     |
| Gly | Glu | Arg | Phe | Arg | Lys | Tyr | Leu | Arg | Gln | Leu | Phe | His | Arg | Arg | Val |
| 305 |     |     |     |     | 310 |     |     |     |     | 315 |     |     |     |     | 320 |
| Ala | Val | His | Leu | Val | Lys | Trp | Leu | Pro | Phe | Leu | Ser | Val | Asp | Arg | Leu |
|     |     |     |     | 325 |     |     |     |     | 330 |     |     |     |     | 335 |     |
| Glu | Arg | Val | Ser | Ser | Thr | Ser | Pro | Ser | Thr | Gly | Glu | His | Glu | Leu | Ser |
|     |     |     | 340 |     |     |     |     | 345 |     |     |     |     | 350 |     |     |
| Ala | Gly | Phe |     |     |     |     |     |     |     |     |     |     |     |     |     |
|     |     | 355 |     |     |     |     |     |     |     |     |     |     |     |     |     |

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